

FIGURE 1

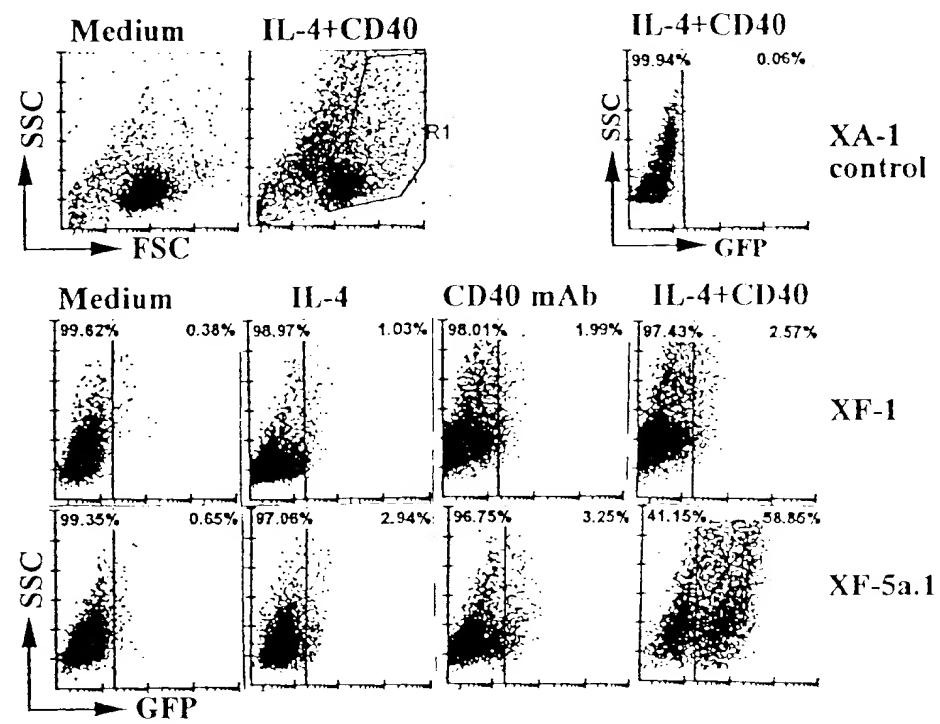


FIGURE 2

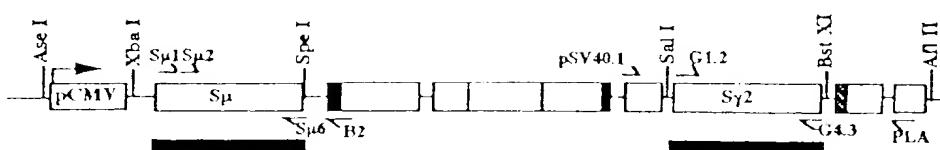
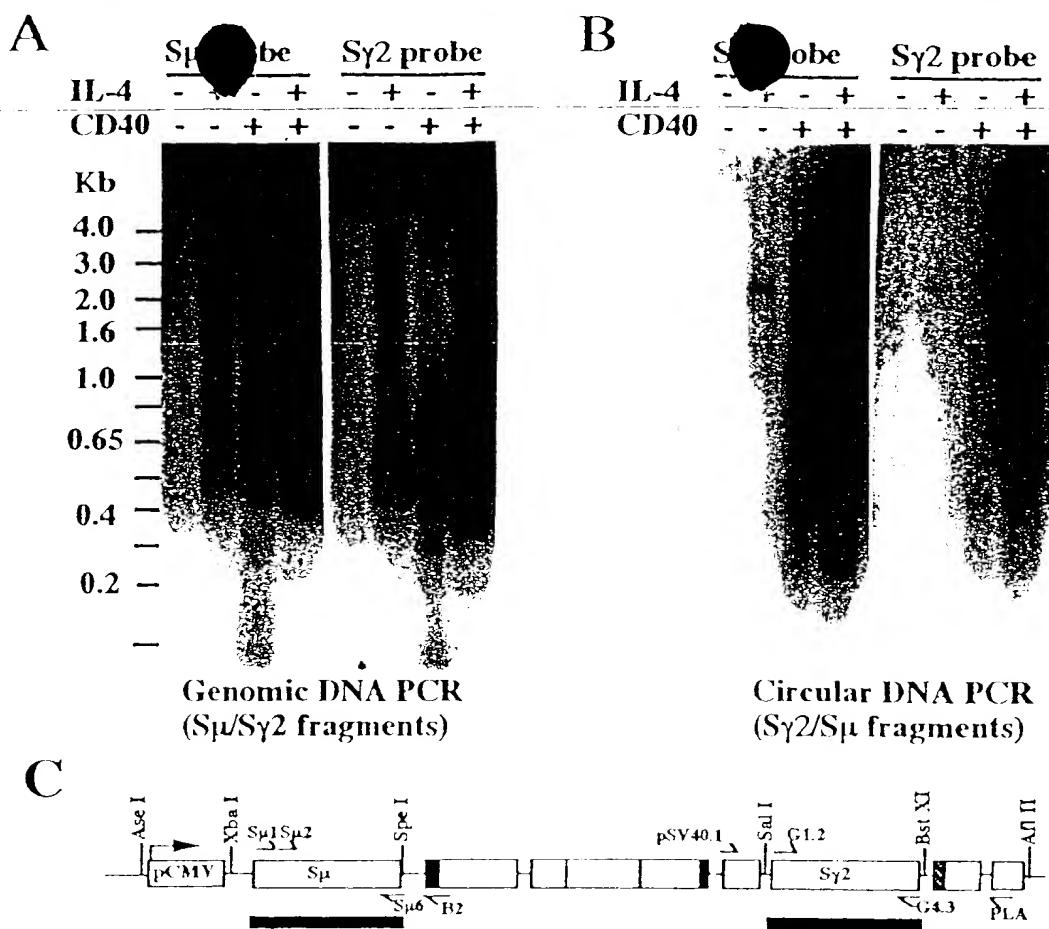


FIGURE 3

A

S μ	TGGGCTGAGCTGGGCTGGGCTGGGCTGAGCGGGTC 577	S μ	TTGAACCTGGGTTGAGCTGAGCTGAGCTGGGCTAAG 452
15-15		16-16	
	TGGGCTGAGCTGGGCTGGTGGAAAGGCAGGACGACCAAGGG		TTGAACCTGGGTTGAGCTGAGCAAGCAGAGGCCACTGAGG
S γ 2		S γ 2	CGTTCACGGAGCTGACCCAGCAGAGCAGAGGCCACTGAGG 1263
S μ	CAGCCACAGGTGAGCACGCCGTGAGCAG-ACGAGCAGGG 2292	S μ	TGGGCTGGGCTGAGC-GGTCTAGCGGGCTGAGCTGAGCTG 597
41-44		41-27	TGGGCTGGGCTGAGCAGGGTCAGCCTCCTGGTCCCCGGAAAG
S γ 2	CTAACAGGCTGAACTGGGCTGGCAGGAGCTGGTAGTTGC 409	S γ 2	GGCTGGTAAAGTGCAGTGCAGCCTCCTGGTGCCAGGAAG 2512
	CTAACAGGCTGAACTGGGCTGGCAGGAGCTGGTAGTTGC 2454		

B

S γ 2	AGGGAGCTGACCCAGCACAGCAGAGGCCACTGAGGAGCTG 1310	S γ 2	CAGGAGGGTGGAAAGCCAAGGAGCCAGGCCAGAGGCCAGG 1061
38-41		38-45	
	AGGGAGCTGACCCAGCACAGCAGAGCTGAGCGGGGCGAGCGGGG		CAGGAGGGTGGAAAGCCAAGGTGAAGCTAGGGTGAGCTGGGC
S μ	CTAGGCTGGGCTGGGCTGGCTGAGCGGGGCTGAGC-GGG 817	S μ	TGGGCTGGGCTGAGCTAAGCTGAAGCTAGGGTGAGCTGGGC 1455
S γ 2	CAGGGGAGGCACAGGGCTAGGCTCAGAGCCACCTGATGG 1103	S γ 2	TCCAGGGAGGCCAGAAAGGCCAGAGTGCAGCAGGCCCTG 1237
39-42		38-48	
	CAGGGGAGGCACAGGGCTAGGACCTGGACTGGGCTGAGC		TCCAGGGAGGCCAGAAAGGAACCTGGGCTGGGCTGAGCT
S μ	TGGTTTGGGCTGAGTTGAGCTGACCTGGACTGGGCTGAGC 1506	S μ	AGCCGAGGCTGGGCTGGGCTAACCTGGGCTGGGCTGAGCT 1396

C

S μ	GCTGGGCTGGGCTGAGCTGGGCTGAGCTGGGCTGAGCAAG 638	S μ	TGAGCTGAGCTGGGCTGGGCTGAGCTGGGCTGGGCTGGGC 562
40-43		40-45	
	GCTGGGCTGAGCTGAGCTGGGCCCCACCAAATTCCAGCT		TGAGCTGAGCTGGGCTGGGCTTCGTCCCCGGCTCCTGGGA
CD2		CD2	
	TCATGAAGAAAGGGGCCGGAAGCCCCACCAAATTCCAGCT 821		TCGTTCCCAGGCACCTAGTCATCGTCCCCGGCTCCTGGGA 914

FIGURE 4

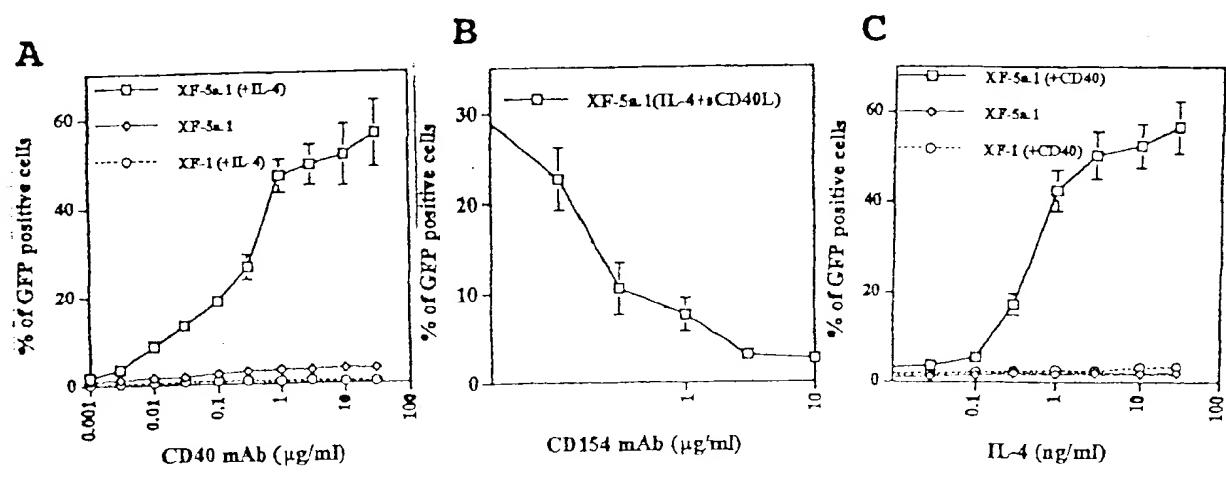


FIGURE 5

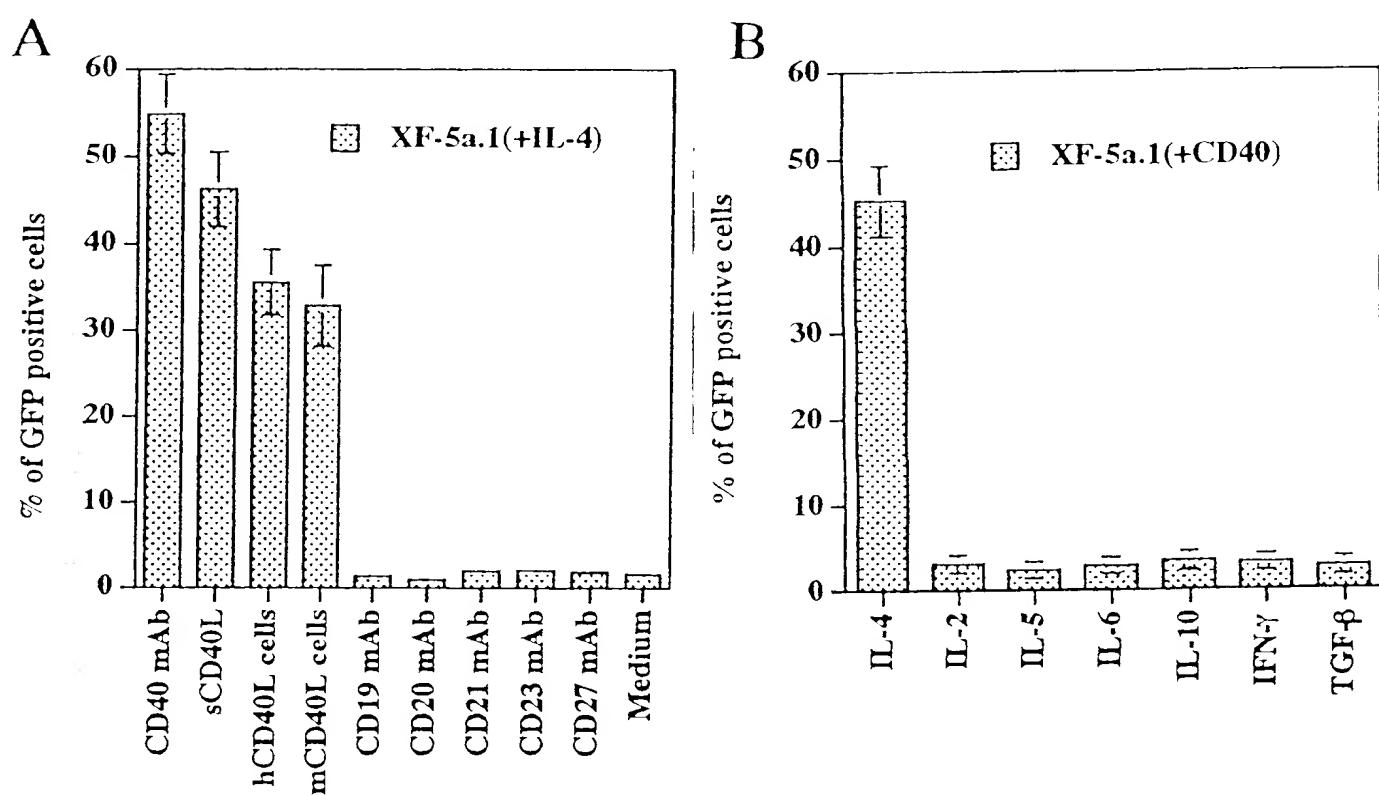


FIGURE 6

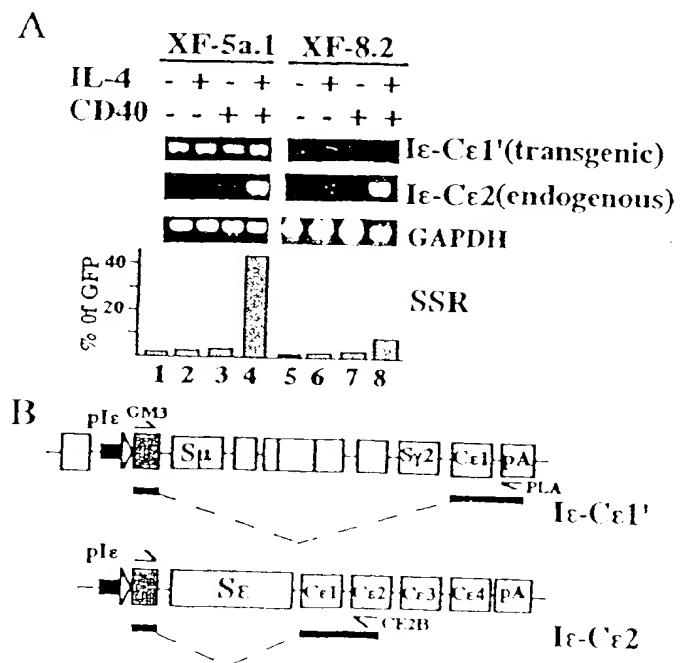


FIGURE 7

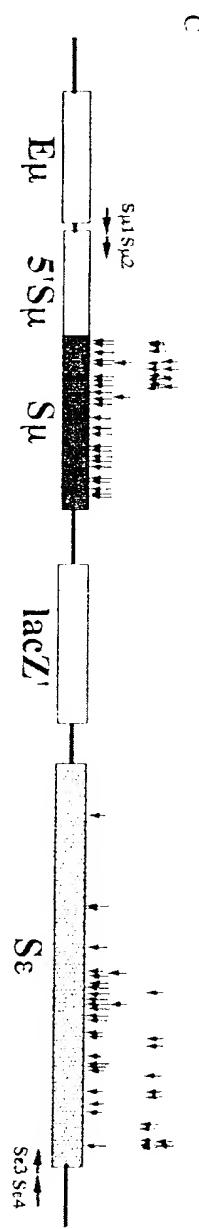


FIGURE 7
(CONTINUED)

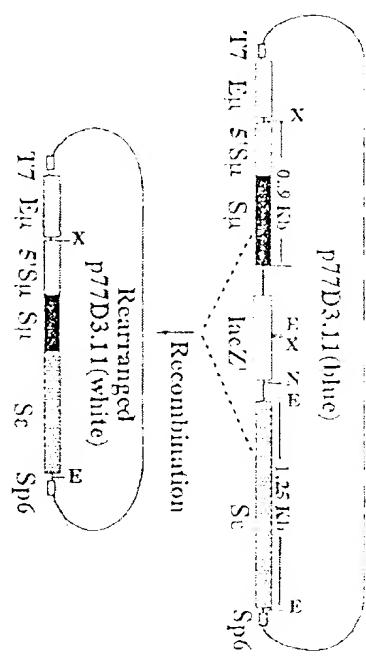


FIGURE 8

Recombinant models		Mapping fragments analyzed by XbaI	Colony Ratio (%)	Ratio of supernatant
Marker	Allele			
XbaI	+	1	2.9%	87.6%
XbaI	-	ND	ND	
SalI	+	2	3	1.0%
SalI	-	ND	ND	
HindIII	+	3	3	1.0%
HindIII	-	ND	ND	
BamHI	+	3	3	1.0%
BamHI	-	ND	ND	
EcoRI	+	3	3	1.0%
EcoRI	-	ND	ND	
KpnI	+	3	3	1.0%
KpnI	-	ND	ND	
SmaI	+	3	3	1.0%
SmaI	-	ND	ND	
Total		8	2.6%	
(measured)		0		
(calculated)		21	6.8%	
(supernatant)				

FIGURE 9

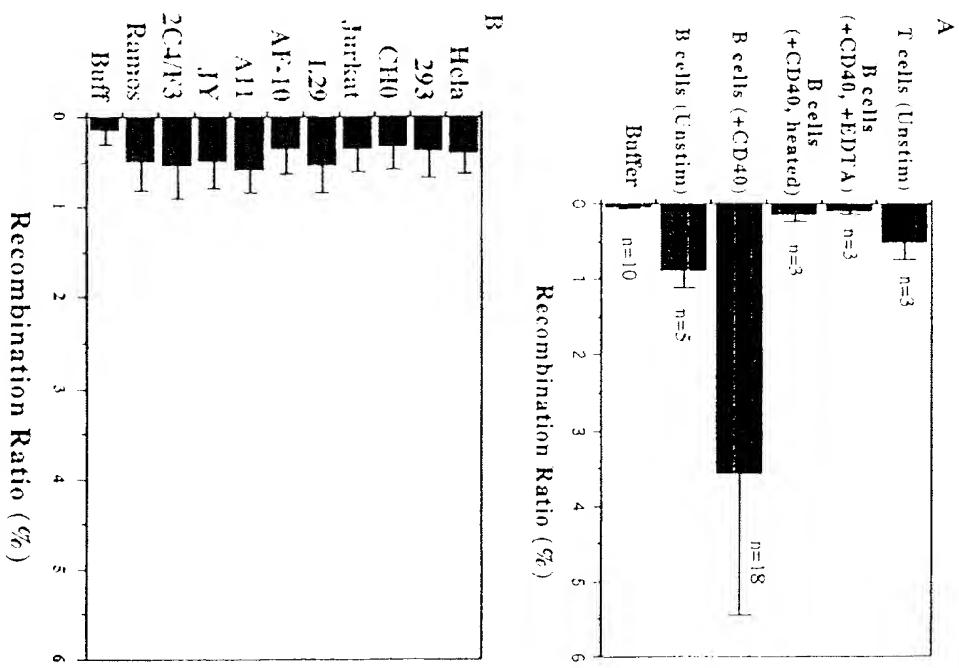


FIGURE 10

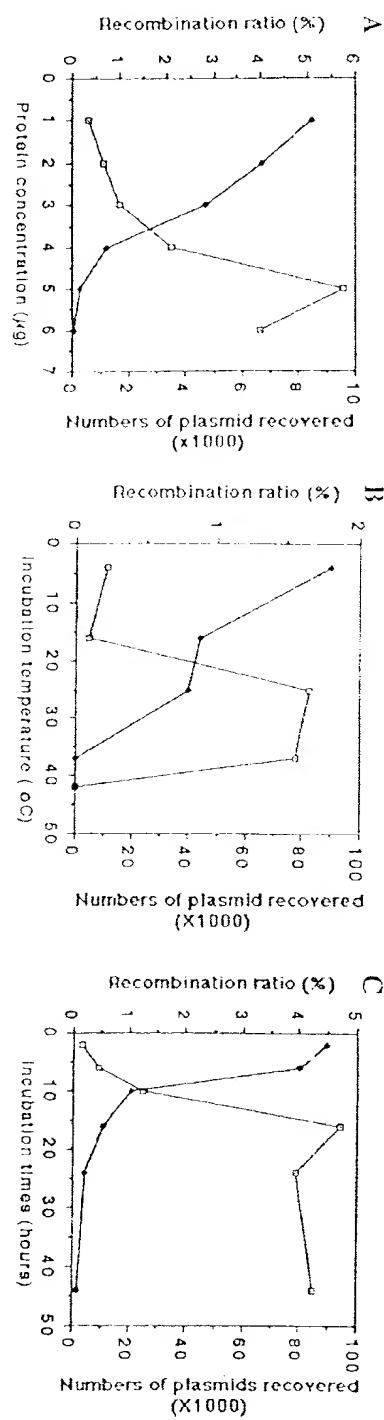


FIGURE 11

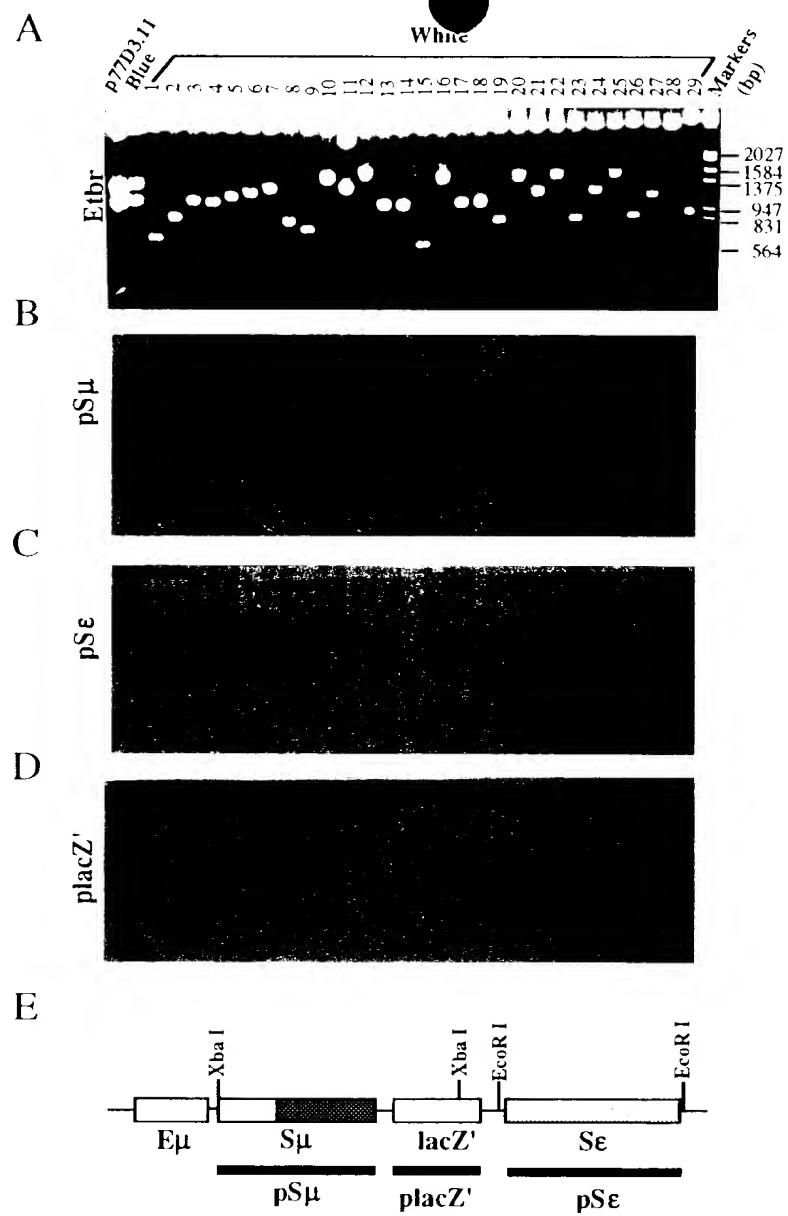


FIGURE 12

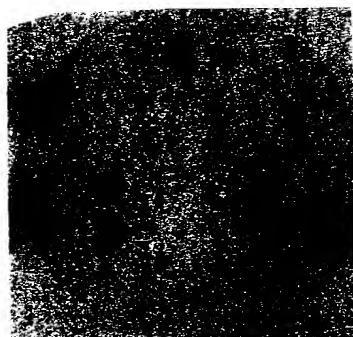
Nuclear extracts

+

-

probes

pS ϵ



pS μ

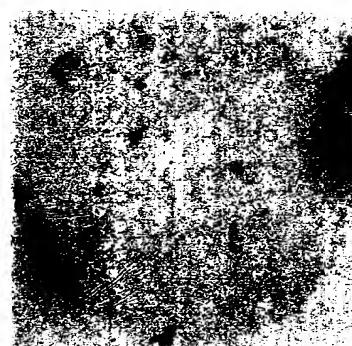
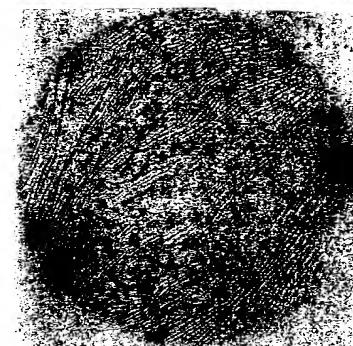
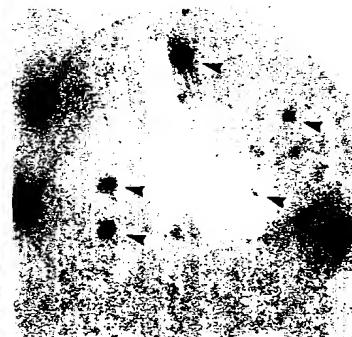


FIGURE 13

